INSHE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicate

: 09/929,870

Applicant:

: Schwartz

Filed:

: August 14, 2001

Examiner:

: Bhat, Nina Nmn

Solid State Oxygen Anion and

Electron Mediating Membrane and

Catalytic Membrane Reactors

Containing Them

Docket No.

: 91-95E

Customer No.

: 23713

Group Art Unit: 1764

Confirmation No.: 8997

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 <u>EV 584 577 553 US</u>

ea Murray

RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 5, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.